

What is claimed is:

1. An image display device which comprises a plurality of stripe-like data electrodes, a light emitting layer, and a plurality of stripe-like scanning electrodes formed on a substrate in sequence, and further comprises an image display portion formed by a plurality of light emitting elements in a matrix form at crossing points between said data
5 electrodes and said scanning electrodes, and a column driving circuit and a row driving circuit for driving said image display portion by selecting and lighting said light emitting elements: wherein,

said row driving circuit has a function to simultaneously drive more than two of said scanning electrodes and successively lighting the horizontal regions in sequence
10 corresponding to the number of scanning electrodes for simultaneously driving said light emitting elements; and

said column driving circuit has a function to control a current flowing in said data electrodes such that a current density of said light emitting element is maintained without changing.

15

2. An image display device according to claim 1, wherein said image display portion is divided into a plurality of image display portions for displaying images by at least two image display regions by dividing said plurality of scanning electrodes into at least two regions.

5

3. An image display device according to claim 2, wherein a second electrode is provided next to the last scanning electrode in said plurality of scanning electrodes such that the last scanning electrode makes the corresponding pixels emit sufficient light.

4. An image display device according to claim 3, wherein said light emitting element is selected from the group consisting of a EL element, a light emitting diode, or an FED.

5. A method for driving an image display device which comprises a plurality of stripe-like data electrodes, a light emitting layer, and a plurality of stripe-like scanning electrodes formed on a substrate in sequence, and further comprises a image display portion formed by a plurality of light emitting elements in a matrix form at crossing

5 points between said data electrodes and said scanning electrodes, and a column driving circuit and a row driving circuit for driving said image display portion by selecting and lighting said light emitting elements: wherein the method comprises the steps of:

driving simultaneously more than two of said scanning electrodes adjacent to each other for lighting said light emitting elements in a horizontal region corresponding to the

10 number of said scanning electrodes which are driven simultaneously; and

controlling the current flowing in said data electrodes such that a current density in said light emitting element does not change.